

Date: February 26, 2018

To: Patrick H. West, City Manager T-ML.

From: Reginald Harrison, Director of Disaster Preparedness and Emergency Communications

For: Mayor and Members of the City Council

Subject: Tsunami Awareness Week - March 26-30, 2018

Tsunami Awareness Week is March 26-30, 2017. The Disaster Preparedness and Emergency Communications Department (Disaster Preparedness), in conjunction with the Aquarium of the Pacific, will offer a variety of activities throughout the month of March to inform residents of actions they can take to prepare for, and respond to, a tsunami.

Tsunamis can be caused by a local or near source earthquake, a far-source earthquake, or a landslide under the sea. With a near-source tsunami, we could have as little as 15 minutes before it reaches our shores. A far-source tsunami could take up to 15 hours. When a tsunami is imminent, residents can generally mitigate injury by quickly moving to higher ground.

Tsunami preparedness activities in March include:

- The Aquarium of the Pacific will host a Tsunami Science and Preparedness Panel discussion on March 8<sup>th</sup> at 7:00 p.m. Attached is a flyer that provides additional information on the panel discussion.
- The Long Beach Tsunami Walk and Resource Fair will be held on March 17th at 10:30 a.m. Residents will meet at the Will Rogers Mini Park (Appian Way and Nieto Avenue, Long Beach, 90814) and walk to a designated safe zone.
- During Tsunami Awareness Week, the City will test its ability to communicate with residents in the tsunami inundation/flood zone who have signed up to receive AlertLongBeach emergency notifications.
- Throughout the month of March, Disaster Preparedness staff will distribute the Tsunami Preparedness Guide to residents and businesses in the tsunami inundation/flood zone.

All residents are encouraged to be prepared and self-sufficient for up to seven days following a disaster by creating an emergency supply kit filled with items that are used daily. Residents are also encouraged to join the Community Emergency Response Team (CERT), or take classes through the American Red Cross to learn basic emergency medical procedures.

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For additional information on tsunamis, inundation/flood zones, and other disaster preparedness topics, please visit: <a href="https://www.longbeach.gov/DisasterPreparedness">www.longbeach.gov/DisasterPreparedness</a>

#### ATTACHMENT

CC: CHARLES PARKIN, CITY ATTORNEY

LAURA DOUD, CITY AUDITOR

DOUG HAUBERT, CITY PROSECUTOR TOM MODICA, ASSISTANT CITY MANAGER KEVIN JACKSON, DEPUTY CITY MANAGER

REBECCA GARNER, ASSISTANT TO THE CITY MANAGER

**DEPARTMENT HEADS** 



# Aquarium of the Pacific





# <u>Present</u>

## **Tsunami Science and Preparedness Panel**

Thursday, March 8 at 7:00 PM

The public is invited to a panel discussion on tsunami science and preparedness. Panelists will discuss such topics as what areas of Southern California are at risk for a tsunami, what can individuals and business owners do to prepare, and what is the science behind tsunamis.



**Reginald "Reggie" Harrison** was appointed as the City of Long Beach's first Director of the Department of Disaster Preparedness and Emergency Communications in November 2014. The department is responsible for disaster preparedness, Homeland Security grant coordination, and the City's Emergency Communications functions (9-1-1). His emergency management experience includes beta testing the earthquake early warning system; implementing Alert Long Beach, a mass notification system that includes a process to send emergency messages to hearing impaired residents; making text to 9-1-1 services available to the public; and establishing the annual Long Beach Tsunami Walk and Resource Fair.



**Kevin Miller** is the Tsunami Program lead for the California Governor's Office of Emergency Services (CalOES). He represents California on the National Tsunami Hazard Mitigation Program, serving as Co-Chair of the Mitigation and Education Subcommittee. He has two decades of experience working in emergency management for the State of California, with a background in geospatial applications responding to and preparing for natural and man-made disasters affecting our state. His emergency management experience spans all major events affecting California during this time. This work is critical in educating the public about the agency's mission of protecting lives and property in California.



**Rick Wilson** is a Senior Engineering Geologist with the California Geological Survey who has worked for over 26 years in the geologic and seismic hazard fields, much of it with the state Seismic Hazard Mapping Program. For the past ten years, Mr. Wilson has been the Science Coordinator for the State of California Tsunami Preparedness and Hazard Mitigation Program, a program headed by the California Governor's Office of Emergency Services. Mr. Wilson is also the state Science Representative on the Coordinating Committee of the National Tsunami Hazard Mitigation Program (NTHMP), a partnership between federal and state governmental agencies designed to reduce the impact of tsunamis through hazard assessment, warning guidance, and mitigation. At present, Mr. Wilson is spearheading work with other scientists and engineers on new maps and products to help communities, ports, and harbors perform advanced tsunami response, mitigation, and recovery planning; many of these new products are forming the basis of national guidance.

## Moderated by Jerry Schubel, President/CEO of the Aquarium of the Pacific

Aquariumofpacific.org/aquariumspeakers

TIME: 7:00 pm

LOCATION: Aquarium of the Pacific, Ocean Theater 100 Aquarium Way, Long Beach 90802

Reservations Recommended: (562) 590-3100

FREE

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For advance tickets, call (562) 590-3100 between the hours of 8:00 AM - 5:30 PM or visit www.aquariumofpacific.org

